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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
097319,678	08/16/99	ESCHENMOSE	A 514485-3729

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HM42/1227

EXAMINER

KOROMA, B

ART UNIT

PAPER NUMBER

1627

DATE MAILED: 12/27/00

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO./ CONTROL NO.	FILING DATE 8/16/99	FIRST NAMED INVENTOR : Eschenmoser et al PATENT IN REEXAMINATION: 09318678	ATTORNEY DOCKET NO. 514485-3729
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EXAMINER  
BARBA M. KOROMAART UNIT  
1627

PAPER

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

## Commissioner of Patents

The communication filed **August 16, 1999** is not fully responsive to the Office communication mailed **8/23/00** for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Sequence ID No. 2 was not entered because applicant(s) failed to indicate correctly the location where sequence ID No. 2 should be inserted. Applicant(s) should indicate if they meant after the word "linker" on line 35 instead of line 19, of page of 10 as stated.

Additionally, applicants should clarify what is meant by the subscript digit 5 inserted in sequence listed on line 35 of page 10. If No. 5 of said listing refers to 5 Adenine bases, then applicant must rectify original listing of said sequence in both CRF and paper forms, followed by a statement that both forms are matching.

Since the reply appears to be bona fide attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of **ONE (1) MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication should be directed to Examiner **BARBA M. KOROMA**, Art Unit 1627, whose telephone number is (703) 305 1915.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

*S. Venkat*  
DR. JYOTHSNA VENKAT PH.D  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. Other: MAKE CORRECTIONS AS INDICATED BY ACCOMPANYING LETTER

**Applicant must provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123  
For CRF submission help, call (703) 308-4212  
For PatentIn software help, call (703) 308-6856

Please return a copy of this notice with your response.